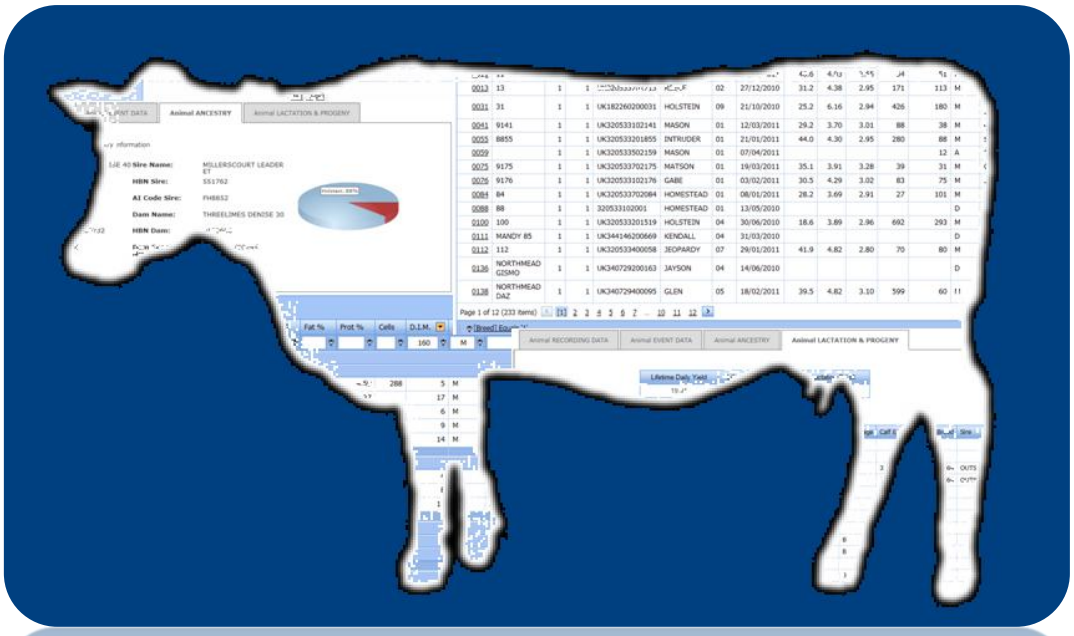
iReports

User Guide



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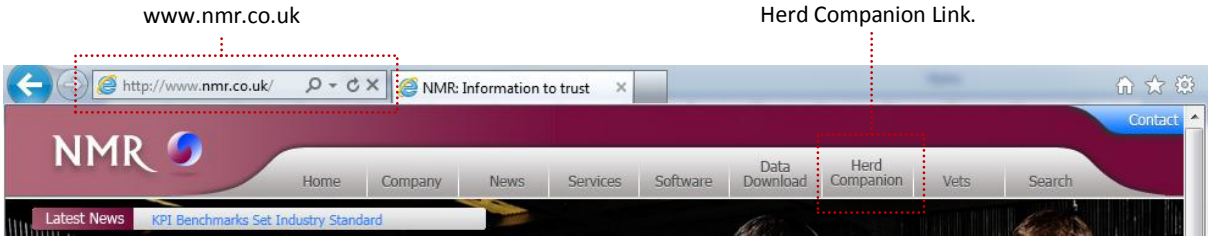
Introduction.

iReports

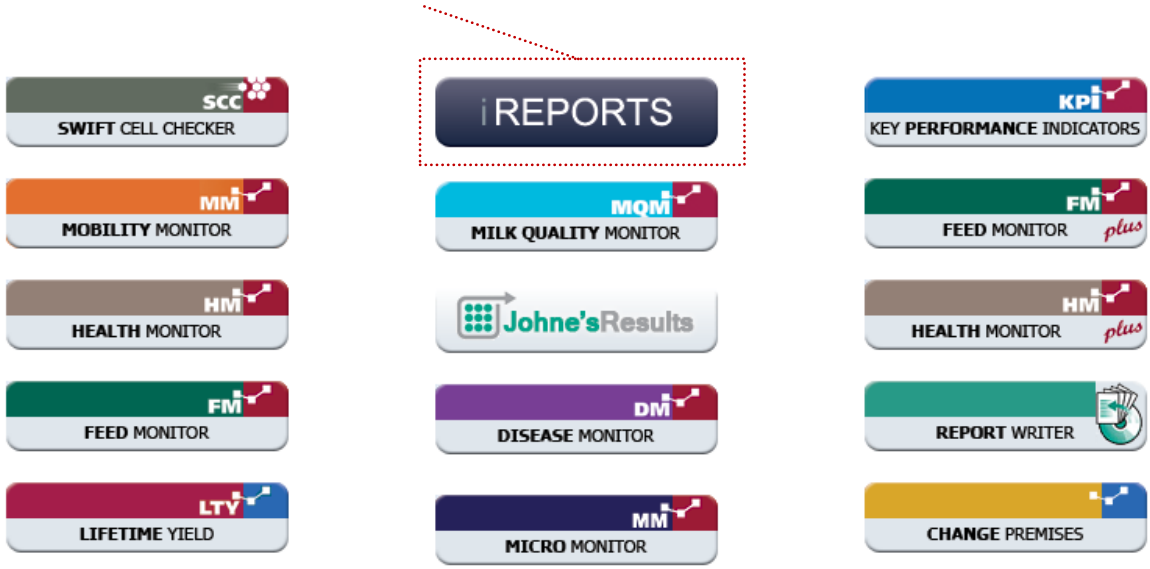
iReports is National Milk Records' internet reporting system. It has been created to allow quick convenient access to data produced for any NMR recorded herd. The service is based online which means that it is not necessary for software to be installed on to the PC, it can in fact be accessed from any PC with Internet access running Internet Explorer 7 or newer. The data shown will always be current to the last recording held by NMR, data update/import is not necessary. iReports has been designed to be simple and intuitive to use, allowing reports to be viewed and printed quickly. However there are also some special functions included making the system a very powerful tool for viewing the herd's data, these are explained in this manual.

iReports is accessed through NMR's Herd Companion service which in turn is accessed from the main page of NMR's website.



Enter your User Code and Password: These can be provided by contacting customer services and quoting your NMR herd number. Once logged in you will see the Herd Companion menu. There is lots of useful information available from Herd Companion. Simply click on a menu option and the current information will be shown. If you have any questions please contact NMR customer services.

☆ iReports - NMR's internet herd reporting service



The iReports Title Bar.

The iReports title bar is available from every page in iReports making browsing around the site very simple. The five buttons on the iReports title bar are explained below.

Go home – Options to return to the iReports or Herd Companion home pages

Production Reports – Contains reports relating to milk production

1. Production Summary
2. Latest recording
3. Milking Persistency
4. Lactation Production

Action Lists – Reports to aid the day to day management of the herd

1. Daily Lists
2. Due to dry
3. Due to calve
4. Recently calved
5. Cows to be served
6. Cows to pd

Herd and Testing Reports – General herd reports and any additional testing results

1. All animals
2. Herd PTA/PLI's
3. Preg Test Results
4. Preg Status Report
5. Fatty acid bulk history
6. Fatty acid scatter plot

Help and Feedback - iReports is being continually developed. Please take a moment to send your comments and requests for development.

The Reports

These are the reports that can currently be found in iReports:

Production Summary - ***A herd summary report showing the production information of each of the last years milk recordings.***

- Includes number of animals in milk, average DIM, production and average figures. Can be used to identify herd production trends.

Latest Recording – ***Individual cow quantity and quality results for the latest herd milk recording.***

- Date of the current recording is shown at the top of the report.
- Filtered by milking animals ('M') as default, remove the 'M' to view whole milking herd at the last recording.
- It includes all of the milk quantity and quality details as well as fertility information.
- Use the grouping feature to compare average production details of management, calving or lactation groups.

Milking Persistency – ***Cow production report focussed on yield persistency.***

- Shows cows' last four yields and percentage change at the current recording.
- Filter by day in milk and sort by % change to identify animals dropping off production un-expectantly.
- Peak yield and current lactation total are also available here.

Lactation Production – ***Current Lactation information for all cows in the herd.***

Monitor and compare each animal's lactation performance and progression by grouping by calving date. Includes quality production and a total life time production figure.

Daily Lists - ***Flexible day to day animal management reports.***

Use to identify when to serve, re-serve, PD and dry off your animals. Adjust settings to suit the management of your herd.

Due to dry – ***Action List of cows due to be dried off.***

Adjustable management list to indicate when an animal should be dried off. The report allows the user to adjust the required dry period length to suit the herd management.

Due to calve ***– Action List showing cows due to calve.***

Cows due to calve in the next month. The length of the reporting period can be adjusted to suit the user. The report includes Johnes Herd Wise status (where available) to aid management decisions.

Recently calved – ***List of animals calved recently.***

Animals which have calved in the last few days definable to suit the scenario – use for routine treatments, vet visits, PNCs etc.

Cows to be served – ***Action List of cows due for service***

A list of animals which have passed their voluntary wait period but not yet served. The no breed / voluntary wait period can be adjusted to suit herd management. The report includes Johnes Herd Wise status (where available) to aid management decisions.

Cows to pd – ***List of cows suitable for pregnancy diagnosis***

A list of inseminated cows now due for pregnancy diagnosis. The days since service can be adjusted to suit PD type.

All Animals - ***A list of all the animals in your herd as recorded by NMR.***

ID information as well as dates of birth and current lactation is included. Filter and sort to create useful action lists or management reports. Click on the 'View' button to access the animal's *NMR Ancestry and Performance Certificate*.

Herd PTA/PLI's - ***Genetic indices to identify the strengths and weakness of your animals.***

Use the latest genetic indices (Predicted Transmitting Ability and Profitable Lifetime Index) to identify the strengths and weakness of your animals to assist with your breeding planning and improve the next generation of cows in your herd.

Group by lactation number or fertility status and sort by the relevant PTA to highlight breeding improvements needed.

Preg Test Results – ***A list of the latest milk pregnancy test results***

Filter to identify which animals require attention. Print and pass to your milk recorded for the data to be incorporated with your NMR reports.

Preg Status Report – ***All cows in your herd with their current fertility status***

This report combines both NMR fertility status and results from your milk PD tests

Fatty acid bulk history – ***Your bulk fatty acid results on a graph***

Monitor both total fat and your fatty acid profile. Adjust dates to find the required data

Fatty acid scatter plot – ***Individual animal fatty acid profiles***

Compare fatty acid for individual animals over time

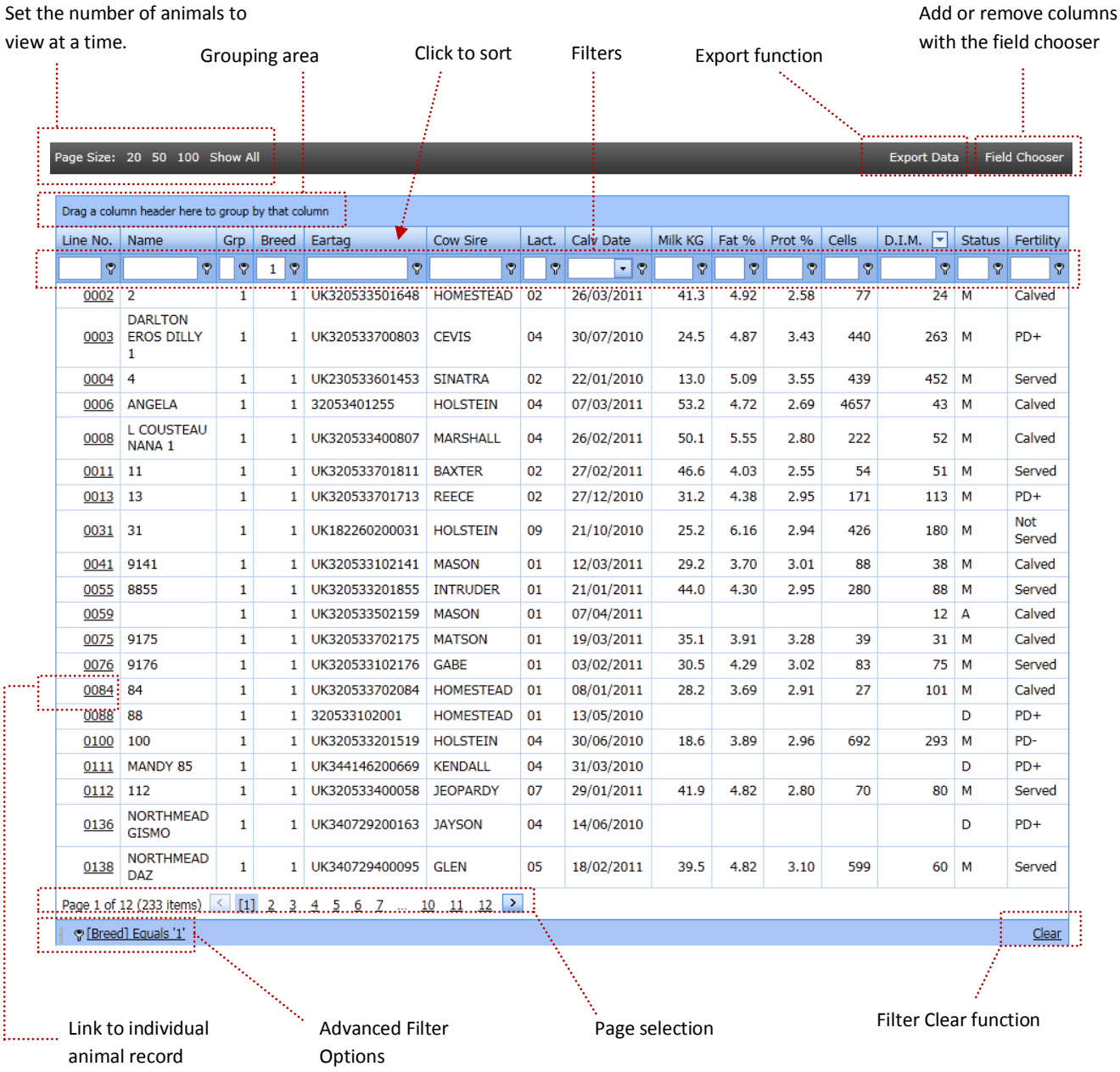
Using iReports.

Report Features

The reports have been designed to allow the user the ability to manipulate the data in many ways. They can be sorted, filtered, grouped and modified. There are also options to remove fields and to export the report. Individual animal's record can be accessed via the reports by clicking on the animal's number.

By default the reports will show the first 20 animals this can be adjusted using the page size function.

You can advance a page or choose which page you wish to view via the options at the bottom of the page.



Line No.	Name	Grp	Breed	Eartag	Cow Sire	Lact.	Calv Date	Milk KG	Fat %	Prot %	Cells	D.I.M.	Status	Fertility
0002	2	1	1	UK320533501648	HOMESTEAD	02	26/03/2011	41.3	4.92	2.58	77	24	M	Calved
0003	DARLTON EROS DILLY 1	1	1	UK320533700803	CEVIS	04	30/07/2010	24.5	4.87	3.43	440	263	M	PD+
0004	4	1	1	UK230533601453	SINATRA	02	22/01/2010	13.0	5.09	3.55	439	452	M	Served
0006	ANGELA	1	1	32053401255	HOLSTEIN	04	07/03/2011	53.2	4.72	2.69	4657	43	M	Calved
0008	L COUSTEAU NANA 1	1	1	UK320533400807	MARSHALL	04	26/02/2011	50.1	5.55	2.80	222	52	M	Calved
0011	11	1	1	UK320533701811	BAXTER	02	27/02/2011	46.6	4.03	2.55	54	51	M	Served
0013	13	1	1	UK320533701713	REECE	02	27/12/2010	31.2	4.38	2.95	171	113	M	PD+
0031	31	1	1	UK182260200031	HOLSTEIN	09	21/10/2010	25.2	6.16	2.94	426	180	M	Not Served
0041	9141	1	1	UK320533102141	MASON	01	12/03/2011	29.2	3.70	3.01	88	38	M	Calved
0055	8855	1	1	UK320533201855	INTRUDER	01	21/01/2011	44.0	4.30	2.95	280	88	M	Served
0059		1	1	UK320533502159	MASON	01	07/04/2011					12	A	Calved
0075	9175	1	1	UK320533702175	MATSON	01	19/03/2011	35.1	3.91	3.28	39	31	M	Calved
0076	9176	1	1	UK320533102176	GABE	01	03/02/2011	30.5	4.29	3.02	83	75	M	Served
0084	84	1	1	UK320533702084	HOMESTEAD	01	08/01/2011	28.2	3.69	2.91	27	101	M	Calved
0088	88	1	1	320533102001	HOMESTEAD	01	13/05/2010						D	PD+
0100	100	1	1	UK320533201519	HOLSTEIN	04	30/06/2010	18.6	3.89	2.96	692	293	M	PD-
0111	MANDY 85	1	1	UK344146200669	KENDALL	04	31/03/2010						D	PD+
0112	112	1	1	UK320533400058	JEOPARDY	07	29/01/2011	41.9	4.82	2.80	70	80	M	Served
0136	NORTHMEAD GISMO	1	1	UK340729200163	JAYSON	04	14/06/2010						D	PD+
0138	NORTHMEAD DAZ	1	1	UK340729400095	GLEN	05	18/02/2011	39.5	4.82	3.10	599	60	M	Served

Sorting.

To sort a report click on the heading of the field you wish to sort. Clicking a second time will reverse the sort order. An arrow indicates which field and what order the view is sorted by.

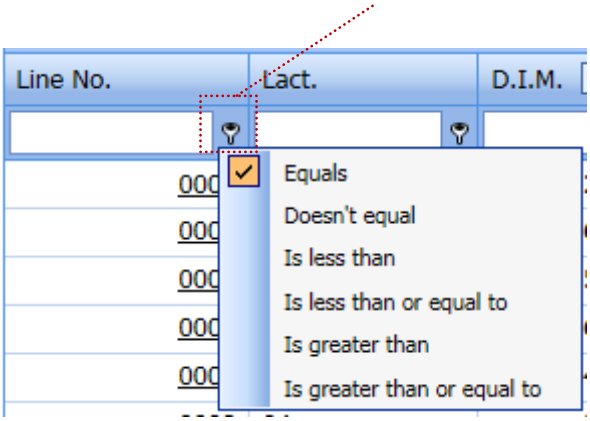
Drag a column header here to group by that column

Line No.	Name	Breed	HBN	Eartag	Birth Date	Lactation	Calving Date
0002	2	1		UK320533501648	15/08/2007	A02	26/03/2011
0003	DARLTON EROS DILLY 1	1		UK320533700803	24/09/2004	A04	30/07/2010
0004	4	1		UK230533601453	23/09/2006	A02	22/01/2010
0005	5	71		UKFR2950304775	28/05/2005	A04	05/11/2010
0006	ANGELA	1		32053401255	09/12/2005	A04	07/03/2011
0008	L COUSTEAU NANA 1	1		UK320533400807	28/09/2004	A04	26/02/2011
0011	11	1		UK320533701811	20/12/2007	A02	27/02/2011

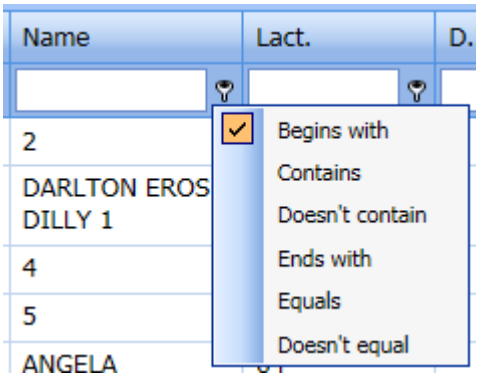
Filtering.

Filters can be used to reduce the amount of information on a report. For example you may only want to see the milking animals on the Latest Recording Summary or you may want to check the production levels of your recently calved cows. This information can be viewed using the filter boxes at the top of all the animal reports. The defaults for the filters are 'equals' for a numeric field and 'starts with' on an alphabetical field but there are other options available from the filter dropdown.

Numeric fields such as Line Number, Lactation, DIM, Yield and Quality fields have the options shown to the right. To select an animal's line number simply type it into the box. For animals under a number of days in milk you will need to select 'Is less than' then type the value.



Alphabetical fields such as Name, Fertility and Status have the slightly different options seen on the right.
Equals could be used in the Status field to filter out non milking animals. Contains could be used in the Name field to compare animals by the same sire, etc.



You can filter more than once. In the diagram below the report is showing the first lactation animals that equal status 'M' with cells greater than 200. (The report is also sorted by the cells field descending)

Drag a column header here to group by that column

Line No.	Name	Grp	Breed	Eartag	Cow Sire	Lact.	Calv Date	Milk KG	Fat %	Prot %	Cells	D.I.M.	Status	Fertility
						01					200		M	
8019	8019	1	1	UK320533502019	MASON	01	19/05/2010	16.0	4.38	3.20	1035	335	M	PD+
9146	9146	1	1	UK320533602146	MASON	01	21/02/2011	5.9	4.28	3.57	398	57	M	Served
0142	9142	1	1	UK320533202142	GABE	01	14/04/2011	34.1	3.21	4.59	288	5	M	Calved
0055	8855	1	1	UK320533201855	INTRUDER	01	21/01/2011	44.0	4.30	2.95	280	88	M	Served
8100		1	1	UK320533202100	MASON	01	20/03/2011	31.7	4.17	2.92	248	30	M	Calved

[Lact.] Equals '01' And [Status] Is like 'M%' And [Cells] Is greater than '200' Clear

A written definition of your filter is shown at the bottom of the report. This can be used if more detailed filters are needed such as the 'Or' function.

The Clear function will remove all filters returning you to the original list of animals.

Default filters.

To improve the function of some reports a default filter is applied. The latest recording report is one example; here the default status of 'M' is applied to only show the animals milking at the last recording. If you wish to view the whole milking herd remove the 'M' filter.

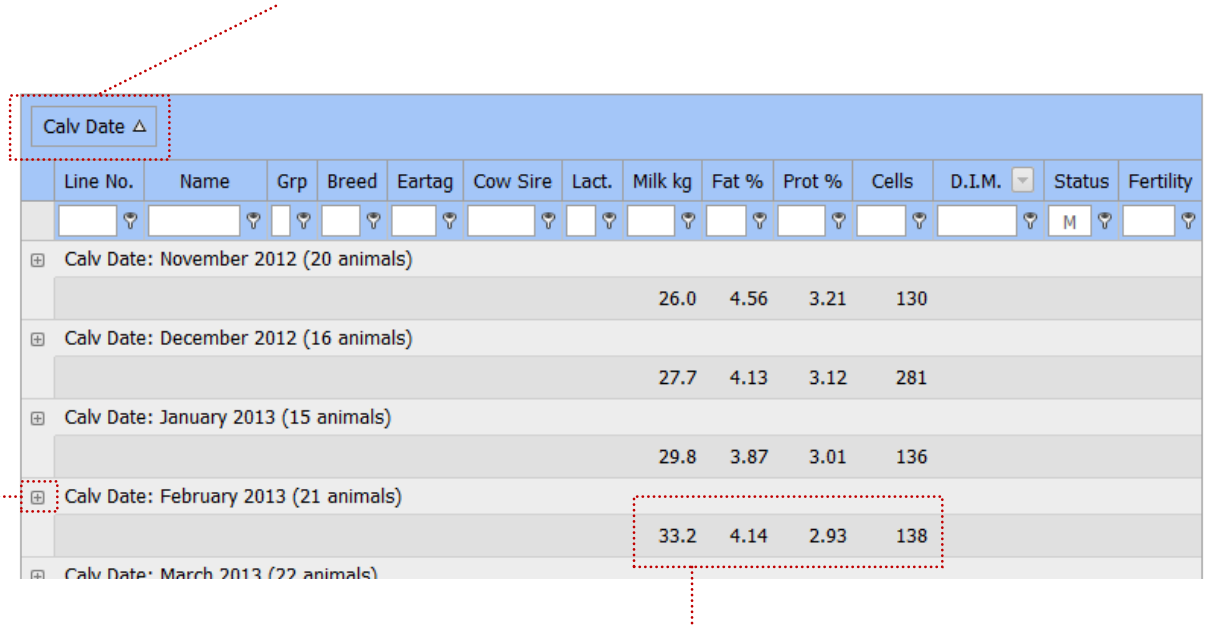
Other filters.

Pregnant	Not pregnant	Re-check	Other	Update	Export
☑	☑	☑	☑	Apply	Export

Some reports have additional filter options above the lists. These are provided to make multiple selections easier. Simple click in the boxes to include the require criteria and click Apply.

Grouping.

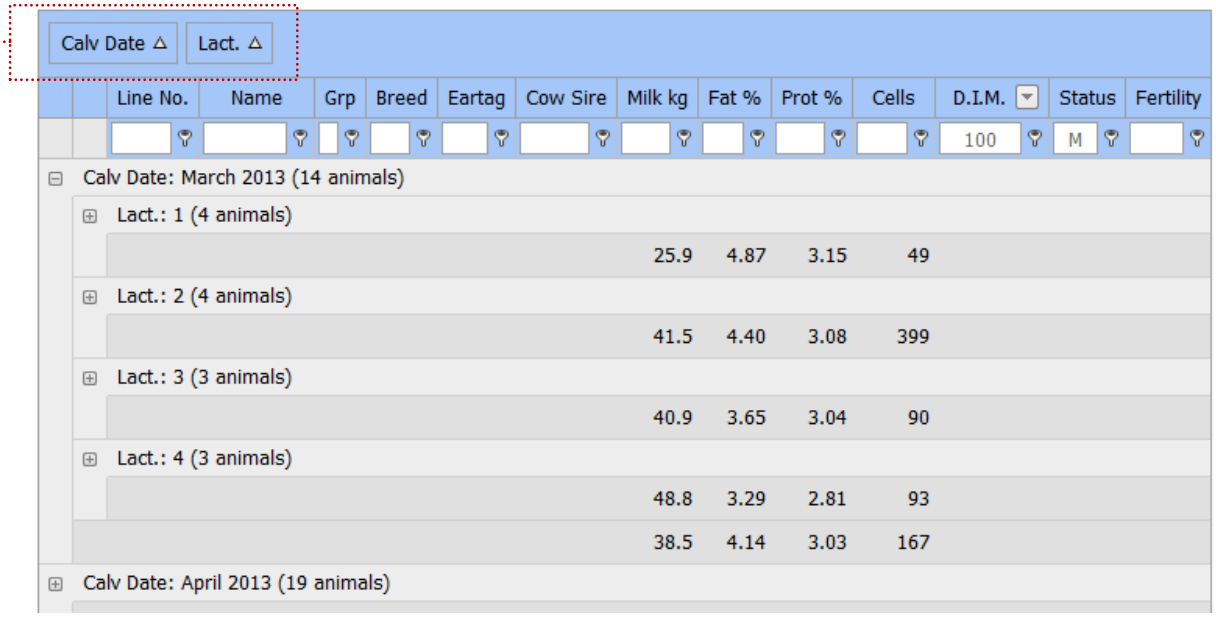
By using the group function the user can compare like animals. To group animals drag the criteria you are grouping by on to the blue bar above the column headings. In the graphic below 'Calv Date' has been selected to group by.



Averages for each of the groups are displayed. These averages are calculated for each group and only include the filtered animals.

To see the animals included in the group, click on the ⊞ symbol to the left of the group to be viewed. The report can then be filtered and sorted in the normal way.

The reports can be grouped twice. Simply drag the headings you want to group by up to the bar above the column headers. Here the report is firstly grouped by 'calv date' and then by 'lact'.
You can then see averages for very specific groups of animals.

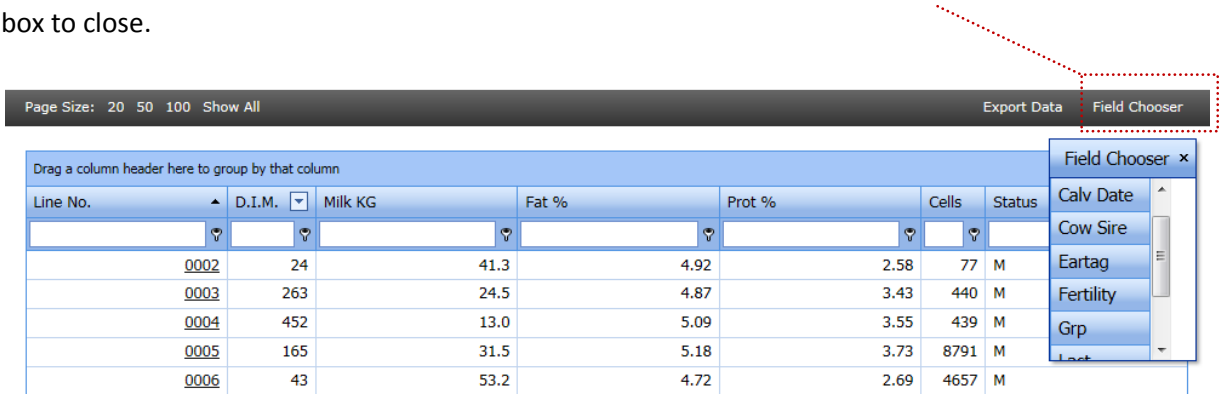


Moving Columns.

The order in which the columns are show can be adjusted by simply dragging and dropping the columns into the required order.

Field Chooser.

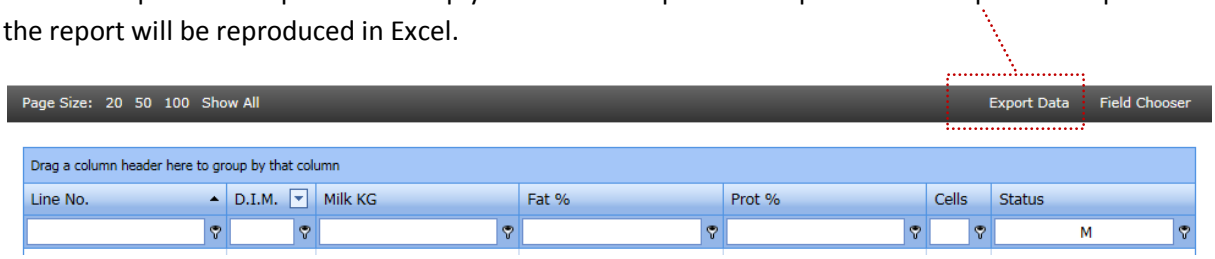
The field chooser function allows the user to specify which columns to show on the reports. When you click on 'Field Chooser' a box appears. Drag and drop the columns that are not required into the Field Chooser box. Once only the required columns are showing click 'Field Chooser' again for the box to close.



If you need to retrieve a column click the 'Field Chooser' option and drag the required column back onto the report.

Export Data.

The Export Data function allows the user to perform further analysis of data via Excel or other Microsoft spreadsheet products. Simply click on the Export Data option at the top of the report and the report will be reproduced in Excel.



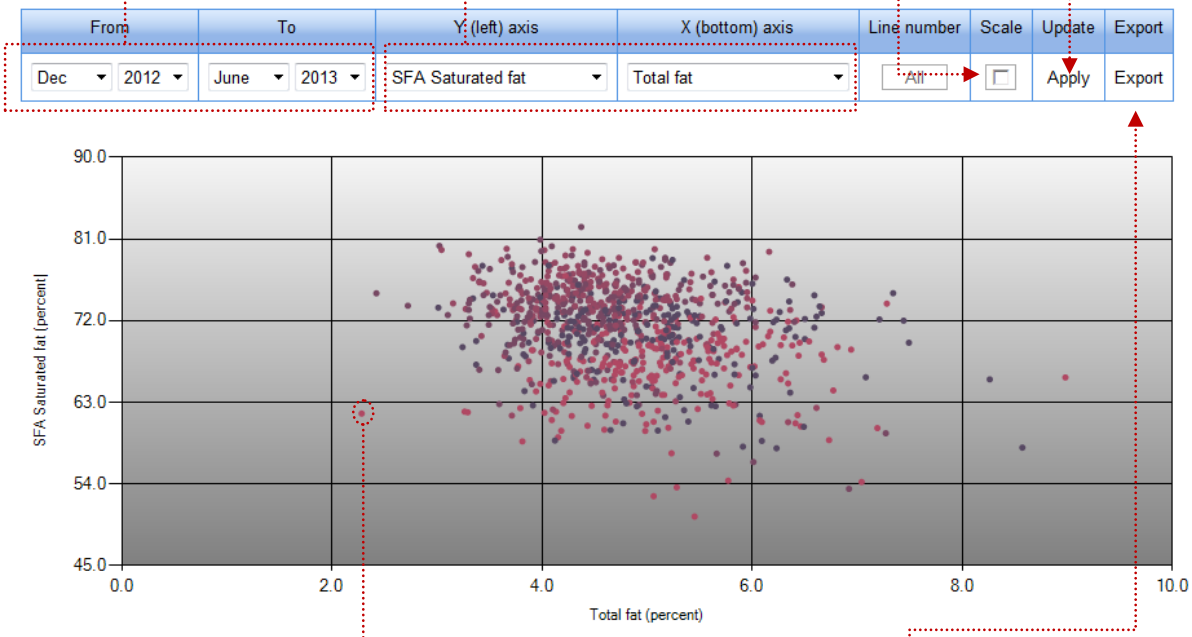
Graph Features

Set date period

Pick criteria to graph

Use the scale tick box to set auto scale

Click the Apply button to update the Graph



Pause the mouse pointer over a point to get the details. Click on a point to see only the points relevant to that animal

Export the values of data on the graph to excel

Animal Record.

The animal record can be accessed from any of the animal reports or action lists within iReports simply by clicking on an animal's number.

2844	CROPPER PATSY 22	1
1026	EMILY	1
0249	HAMWOOD LULU 76	1

The animal record shows some basic identification details with more information included on four separate tabs. The default tab shown is the Animal Recording Data tab.

Animal Recording data.

This tab shows all of the milk recording results for the current lactation. It is sorted by date with the most recent recording at the top; however you can adjust the sort order by clicking on the heading of the column you wish to sort by. The untested column indicates whether the recording is an estimate or an actual recording. The 3X denotes whether the animal was milked three times on that recording date.

Animal identification data

Animal Scorecard

Offers animal specific analysis information, such as lactations, recordings and events.

Animal Short Name: T DENISE 40

Line Number: 150 **Date of Birth:** 30 Dec 1999 **Earmark Number:** UKD3271/00732

Long Name: THREELIMES DENISE 40 **Breed ID:** 1 **Herdbook Number:** 9897756

Animal RECORDING DATA | Animal EVENT DATA | Animal ANCESTRY | Animal LACTATION & PROGENY

Data tabs

The table below displays the individual animal recording data for each herd recording date.

Recording Date	D.I.M	Milk KG	Fat %	Prot. %	SCC	Untested	No Sample	3x
21 Oct 2010	367	15.3	4.72	3.76	93	N	N	N
21 Sep 2010	337	18.0	5.20	3.51	151	N	N	N
19 Aug 2010	304	20.0	4.46	3.44	124	N	N	N
21 Jul 2010	275	33.8	4.19	3.15	46	N	N	N
22 Jun 2010	246	26.8	3.33	3.09	1094	N	N	N
24 May 2010	217	39.6	4.01	3.05	20	N	N	N
21 Apr 2010	184	38.2	4.13	3.60	119	N	N	N
22 Mar 2010	154	35.1	4.29	3.29	40	N	N	N
22 Feb 2010	126	39.7	4.21	3.16	15	N	N	N
21 Jan 2010	94	38.5	5.33	2.88	26	N	N	N

Milk recording results for the current lactation

Animal Event Data.

The animal event data tab shows the NMR recorded events that have occurred in the animal's current lactation. The events are sorted by date order with the most recent at the top. PD information is recorded next to the related service event.

Animal RECORDING DATA | **Animal EVENT DATA** | Animal ANCESTRY | Animal LACTATION & PROGENY

The table below shows the recorded events for the current lactation:

Event Name	Event Date	Event Details
Dry	18 Nov 2010	
Served	25 Jun 2010	(PD+) FERTILITY PLUS 2 (CONFIRM SIRE AT BIRTH)
Served	05 May 2010	(PD-) FERTILITY PLUS 2 (CONFIRM SIRE AT BIRTH)
Served	10 Apr 2010	FERTILITY PLUS 2 (CONFIRM SIRE AT BIRTH)
Served	11 Mar 2010	FERTILITY PLUS 2 (CONFIRM SIRE AT BIRTH)
Served	21 Jan 2010	(PD-) FERTILITY PLUS 2 (CONFIRM SIRE AT BIRTH)
Calved	19 Oct 2009	

Animal Ancestry.

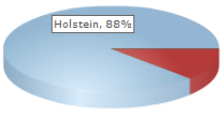
Animal ancestry shows detailed identification data as well as Sire, Dam, PLI and breed information. The pie chart shows the breed breakdown of the animal and the percentage each breed contributes. Move the mouse over each section for more detail.

Animal RECORDING DATA | Animal EVENT DATA | **Animal ANCESTRY** | Animal LACTATION & PROGENY

The table below shows the animal ancestry information

Ancestry and Performance Certificate

Long Name:	THREELIMES DENISE 40	**Sire Name:**	MILLERSCOURT LEADER ET
Short Name:	T DENISE 40	**HBN Sire:**	551762
Line Number:	150	**AI Code Sire:**	FH8852
Date of Birth:	30 Dec 1999	**Dam Name:**	THREELIMES DENISE 30
Earmark Number:	UKD3271/00732	**HBN Dam:**	9183606
Herdbook Number:	9897756	**Dam Earmark Number:**	UKD3271/00245
PLI:	-21	**PLI of Dam:**	



You can also access the *Ancestry and Performance Certificate* from here by clicking on the link.

Animal Lactation & Progeny.

This tab details the animal's life time production and offspring details. There are usually two lines per lactation, one for the 305 day totals and the other for the total lactation production. In the case where an animal has a lactation shorter than 305 days there will only be one line shown.
Calf details are shown only if they have been recorded with NMR.

Animal RECORDING DATA | Animal EVENT DATA | Animal ANCESTRY | **Animal LACTATION & PROGENY**

Lifetime Daily Yield	LifetimeYield	Current Lactation D.I.M:
19.91	79165	

The table below shows the lactation specific data for 305 and natural lactations which an animal has completed.

Lact.	Length	Calv. Date	Calv. Int	Dry	Milk KG	Fat KG	Fat %	Prot. %	SCC	Calf #	Calf Sex	Calf Usage	Calf Eartag	S. Breed	Sire
01	305	01/09/2002			7,391	299	4.04	3.61	146		B	B			
01	444	01/09/2002			10,172	421	4.13	3.63	135		B	B			
02	305	30/12/2003	485	41	8,769	419	4.78	3.38	75	2618	H	D	320533400618	64	OUTSIDE
02	342	30/12/2003	485	41	9,165	440	4.81	3.43	75	2618	H	D	320533400618	64	OUTSIDE
03	305	09/02/2005	407	65	12,104	577	4.77	3.18	31		B	D			
03	456	09/02/2005	407	65	14,027	667	4.76	3.28	65		B	D			
04	305	23/08/2006	560	104	12,073	645	5.34	3.37	165						
04	370	23/08/2006	560	104	13,248	701	5.29	3.42	170						
05	305	19/11/2007	453	83	11,196	568	5.07	3.20	40		B	B			
05	324	19/11/2007	453	83	11,538	582	5.04	3.23	43		B	B			
06	303	22/10/2008	338	14	7,615	371	4.87	3.39	91						
07	305	19/10/2009	362	59	11,862	539	4.54	3.06	120		B	B			
07	395	19/10/2009	362	59	13,398	613	4.58	3.12	120		B	B			

NMR Ancestry and Performance Certificate.

The Ancestry and Performance Certificate can be found by clicking on the appropriate 'View' button on the *All Animals* report or by clicking on the link from the *Animal Scorecard – Animal Ancestry* tab.

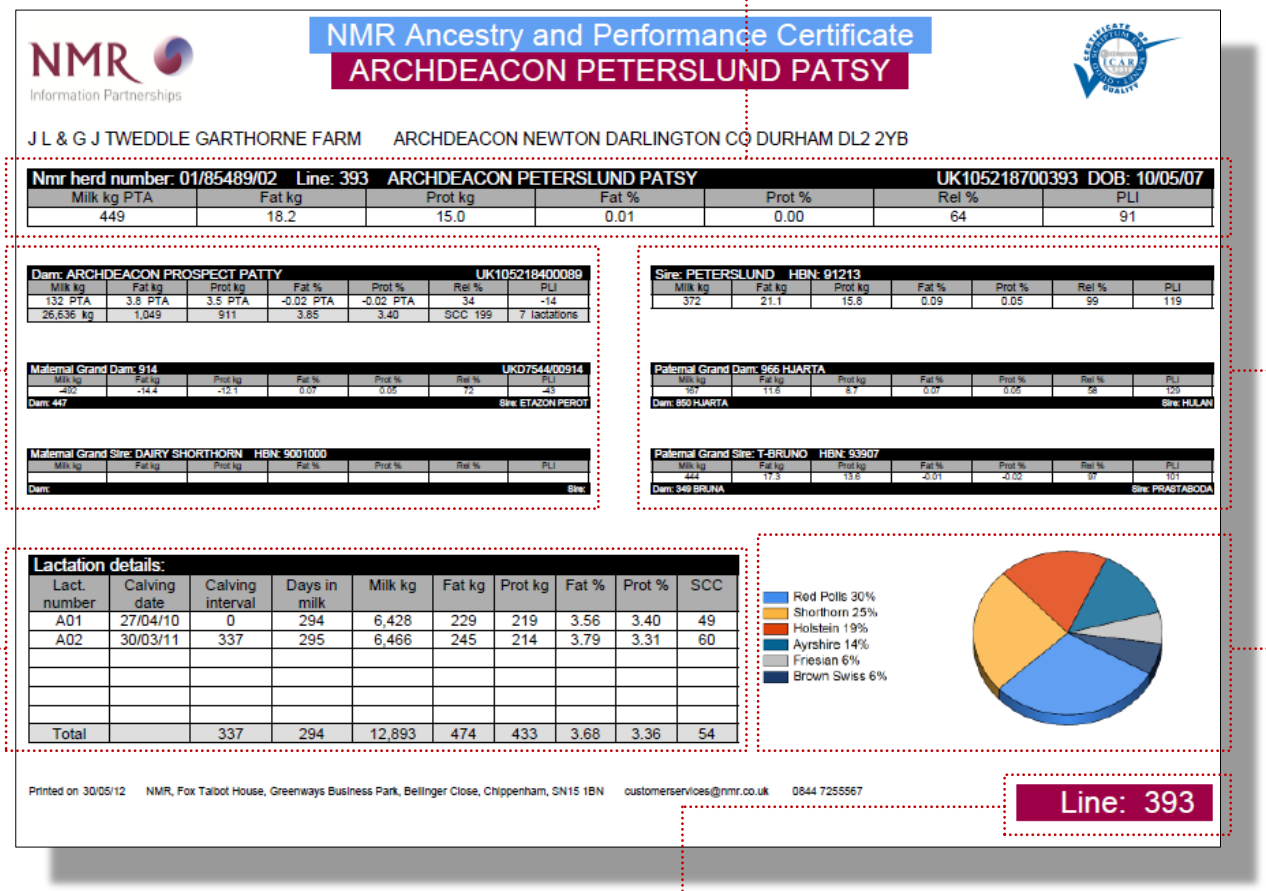
Line No.	Name	Breed	HBN	Eartag	Birth Date	Lactation	Calving Date	Ancestry certificate
0724	SNOWWHITE	1		UK320533302724	04/11/2010	0		View
1691	ROY DIMPLE	1		UK281422700169	14/10/2003	6	03/04/2012	View

The certificate is available for all of the animals in your herd and includes information about production, identification, ancestry and breed breakdown.

Dam and maternal ancestry information including PLI and PTAs. Dam life time production shown for completed lactations.

Herd ID, Animal ID and PLIs for the selected animal

Sire and paternal ancestry information including PTA and PLI Data



NMR Information Partnerships

NMR Ancestry and Performance Certificate
ARCHDEACON PETERSLUND PATSY

J L & G J TWEDDLE GARTHORNE FARM ARCHDEACON NEWTON DARLINGTON CO DURHAM DL2 2YB

Nmr herd number: 01/85489/02 Line: 393 ARCHDEACON PETERSLUND PATSY UK105218700393 DOB: 10/05/07

Milk kg PTA	Fat kg	Prot kg	Fat %	Prot %	Rel %	PLI
449	18.2	15.0	0.01	0.00	64	91

Dam: ARCHDEACON PROSPECT PATTY UK105218400089

Milk kg	Fat kg	Prot kg	Fat %	Prot %	Rel %	PLI
132 PTA	3.8 PTA	3.5 PTA	-0.02 PTA	-0.02 PTA	34	-14
26,636 kg	1,049	911	3.85	3.40	SCC 199	7 lactations

Sire: PETERSLUND HBN: 91213

Milk kg	Fat kg	Prot kg	Fat %	Prot %	Rel %	PLI
372	21.1	15.8	0.09	0.05	99	119

Maternal Grand Dam: 914 UKD7544/00914

Milk kg	Fat kg	Prot kg	Fat %	Prot %	Rel %	PLI
-492	-14.4	-12.1	0.07	0.05	72	-43

Dam: 447 Sire: ETAZON PEROT

Paternal Grand Dam: 966 HJARTA

Milk kg	Fat kg	Prot kg	Fat %	Prot %	Rel %	PLI
167	11.6	8.7	0.07	0.05	58	129

Dam: 850 HJARTA Sire: HULAN

Maternal Grand Sire: DAIRY SHORTHORN HBN: 9001000

Milk kg	Fat kg	Prot kg	Fat %	Prot %	Rel %	PLI

Dam: Sire:

Paternal Grand Sire: T-BRUNO HBN: 93907

Milk kg	Fat kg	Prot kg	Fat %	Prot %	Rel %	PLI
444	17.3	13.8	-0.01	-0.02	97	101

Dam: 349 BRUNA Sire: PRASTABODA

Lactation details:

Lact. number	Calving date	Calving interval	Days in milk	Milk kg	Fat kg	Prot kg	Fat %	Prot %	SCC
A01	27/04/10	0	294	6,428	229	219	3.56	3.40	49
A02	30/03/11	337	295	6,466	245	214	3.79	3.31	60
Total		337	294	12,893	474	433	3.68	3.36	54

Red Polls 30%
Shorthorn 25%
Holstein 19%
Ayrshire 14%
Friesian 6%
Brown Swiss 6%

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Line: 393

Lactation Details - Shows the total milk produced by the animal and the last six lactation summaries. (Only completed lactations are included.)

Line Number – In bottom right corner to help identify the correct certificate.

Breed breakdown – Identify what percentage of each breed that make up the animal.

Daily Lists

The daily action lists have been designed to provide a snapshot of what is due to happen in the next two weeks. They have been split into three sections.

Vet Action List - shows cows that haven't been served for a long time, cows due for PD and any cows overdue for calving.

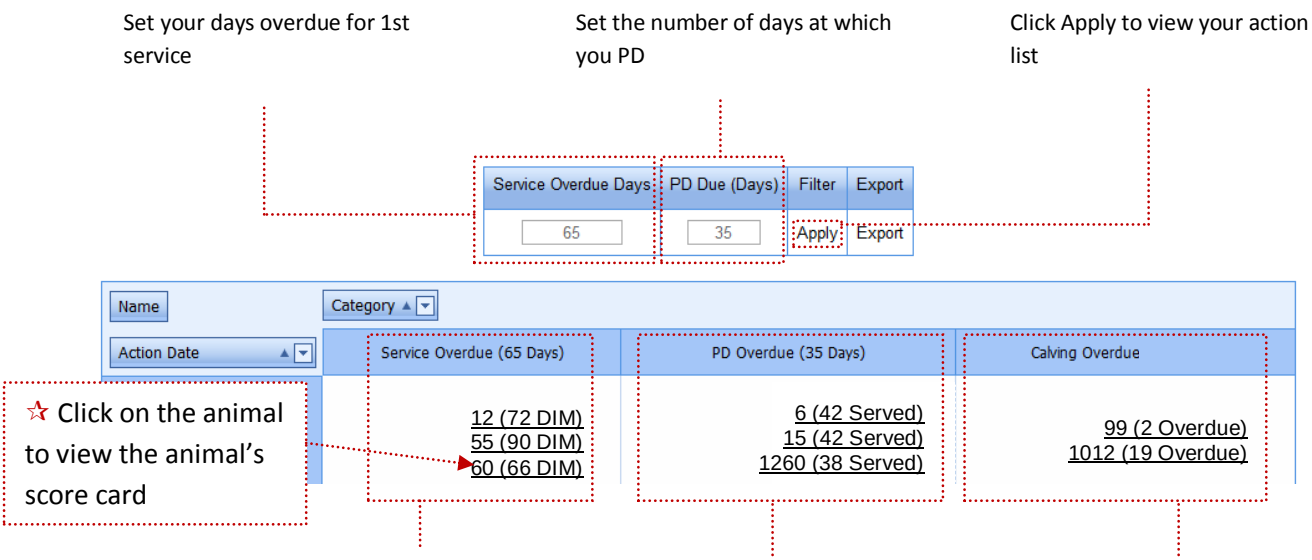
Daily Action Lists – Cows Served shows two periods that cows may be returning, cow to dry, animals pre-calving management and a calving list.

Daily Action Lists – Cows To Watch shows animals that have calved but are yet to be served

Vet Action List.

The Vet Action List identifies cows that may need to be seen by the vet. There are three key sections.

- *Service Overdue* – Cows that haven't been served and have passed a specified number of days in milk. This can be set to fit with your breeding plans or to create a list of animals to be examined by your vet. The line number and name of the animal are shown along with the current DIM.
- *PD Due* – Animals that are over the set number of days served and haven't been recorded as PD. The days since the cows last service is also shown.
- *Calving Overdue* – Cows one or more days passed their due calving date with the days overdue in brackets.



Daily Action Lists - Cows Served.

The Cows Served action list concentrates on animals that have been served already. There are four adjustable settings available.

First Return	Second Return	Dry Due Days	Transition Days	Filter	Export
21	56	56	14	Apply	Export

- *First Return* – This will indicate when an animal is expected to 'return' to heat after a service. (Usually set to 21 days)
- *Second Return* – This indicates when an animal may be seen cycling the second time after a service. (usually set at 42 days)
- *Dry Due Days* – This is the number of days that you want your animals to be dry before calving. (This reacts to the set gestation period)
- *Transition Days* – A set number of days before calving to aid management (This reacts to the set gestation period)

The report also shows the cows due to calve on each specified day.

☆ The daily action lists and the vets list only include the cows from your herd, Young stock are not included.

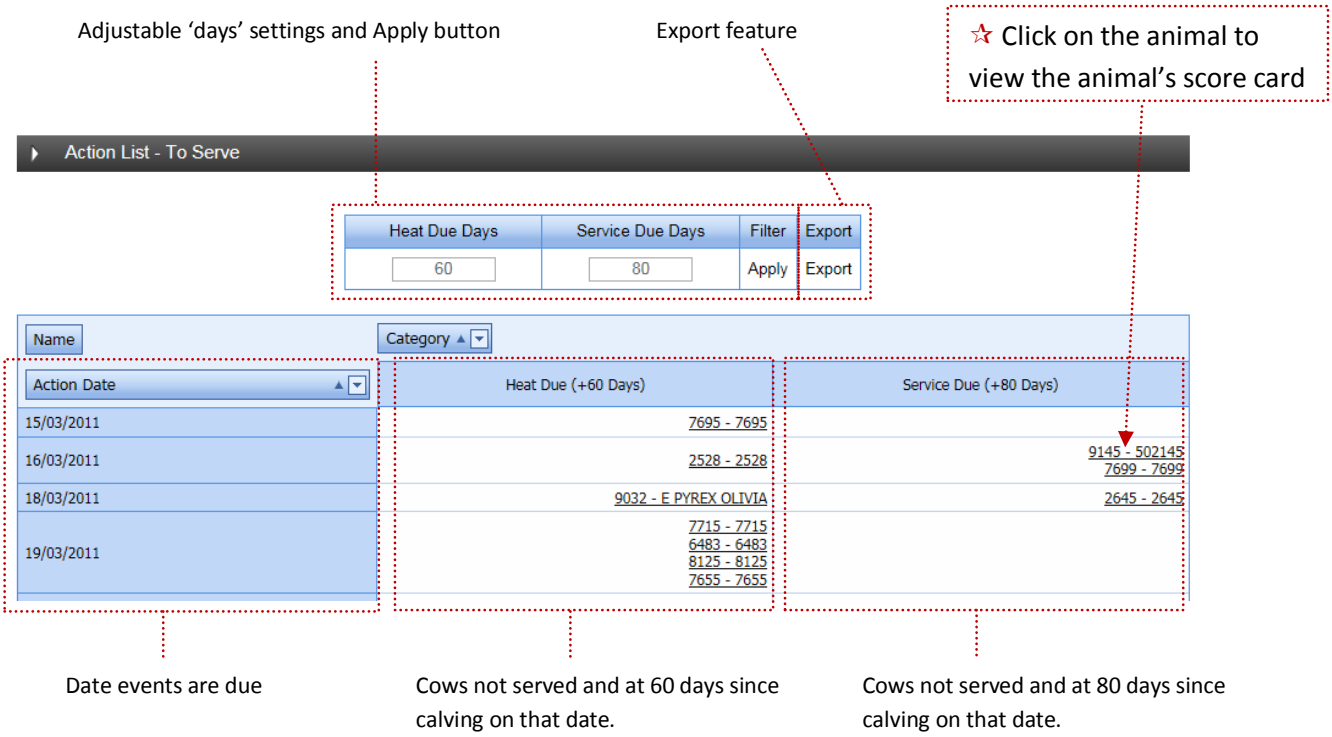
☆ The Daily action lists always look forward two weeks from today's date.

Daily Action Lists –Cows To Watch.

The action list *Cows To Watch* show cows that have not yet been served in the current lactation. There are two setting which can be adjusted to suit your herd management.

- *Heat Due Days* – This would be the number of days after calving that you begin to observe heats.
- *Service Due Days* – This is the number of days after calving that you would start serving the animals.

Once these are set click the Apply option for your action lists to be recalculated. You will then find your action list will indicate what is due to happen on each day for the next two weeks. If there are no actions taking place the date will be missing. Barron animals are not shown on this action list.



If you require any further assistance with iReports please contact NMR Customer Services via email: softwaresupport@nmr.co.uk

Or Telephone: 08447 255567